

Photocrinamine

Photocrinamine

See 5H-6,10-Ethanocyclopenta[c]-1,3-dioxolo[4,5-h]-[2]benzazepin-12-ol, 6a,7,8,9a,10-hexahydro-8-methoxy-, [6S-(6a,6a β ,8a,9a β ,10a,12S*)]- [67657-13-0]

Photocurable adhesives

Valid heading during volumes 129-130 (July 1998-June 1999) only

See Adhesives, photocurable

Photocurable coatings

Valid heading during volumes 126-130 (1997-June 1999) only

See Coating materials, photocurable

Photocurable inks

Valid heading during volumes 129-130 (July 1998-June 1999) only

See Inks, photocurable

Photocurrent

See also related:

Photoconductivity
Photoconductors
Photoemission
Photovoltage

Photocyclization

Valid heading during volumes 126-130 (1997-June 1999) only

See Cyclization, photocyclization

Photocycloaddition

Valid heading during volumes 126-130 (1997-June 1999) only

See Cycloaddition reaction, photocycloaddn.

Photodimerization

See 1,3-Cyclopentanedione, 4-acetyl-2-(2H-1-benzopyran-2-ylidene)-4-hydroxy-5,5-dimethyl- [56015-04-4]

Photodeoxytridachione

See 4H-Pyran-4-one, 2-methoxy-3,5-dimethyl-6-[(1S,4S,5R,6S)-1,3,6-trimethyl-4-[(1E)-1-methyl-1-butenyl]bicyclo[3.1.0]hex-2-en-6-yl]- [71726-12-0]

Photodesmosine

See Pyridinium, 3-(4-amino-4-carboxybutyl)-1-(5-amino-5-carboxypentyl)-2,4-bis(3-amino-3-carboxypropyl)- [70701-07-4]

Photodesorption

Valid heading during volumes 126-130 (1997-June 1999) only

See Desorption, photodesorption

Photodetectors

See Optical detectors

Photodiethylrin

See 2,4,6-Metheno-2H-cyclopenta[4,5]pentaleno[1,2-b]oxirene, 2a,3,3,4,5,5a-hexachlorodecahydro-, (1aR,1bR,2S,2aS,4R,5S,5aS,5bS,6S,6aS,7R)- [13366-73-9]

Photodiethylrin ketone

See 2,4,6-Metheno-5H-cyclopenta[4,5]pentaleno[1,2-b]oxiren-5-one, 2a,3,3,4,5a-pentachlorodecahydro-, (1aR,1bR,2S,2aS,4R,5aS,5bS,6S,6aS,7R)-rel- [21038-31-3]

Photodielectric effect

See Dielectric properties
Photocapacitance

Photodilator

See 1,5:2,4-Dimethanopentalene, 1,2,5,6,6,6a,7-heptachlorooctahydro- [64274-93-7]

Photodimerization

Valid heading during volumes 126-130 (1997-June 1999) only

See Dimerization, photodimerization

Photodiodes

See also narrower: Avalanche photodiodes

See also related:

Optical detectors
Semiconductor electroluminescent devices

Photoduplication

See Diazo process
Electrophotography
Photothermographic copying

Photodynamic action

See also narrower: Phototoxicity

See also related:

Light
Light sensitization
Photodynamic therapy

Photodynamic therapy

See also related:

Light sensitization
Neoplasm
Photodynamic action
Photosensitizers (pharmaceutical)
Phototoxicity

 α -Photodynopinacolone

See Methanone, [(1R,5S,6S)-6-methyl-1,3,6-triphenylbicyclo[3.1.0]hex-2-en-2-yl]phenyl-, rel- [37491-01-3]

 β -Photodynopinacolone

See Methanone, [(1R,5S,6R)-6-methyl-1,3,6-triphenylbicyclo[3.1.0]hex-2-en-2-yl]phenyl-, rel- [37491-00-2]

Photoelastic effect

See Photoelasticity

Photoelasticity

Optical manifestations of elastic properties and deformations are indexed here. Light effects on elastic properties are indexed at Photomechanical effect

See also related:

Birefringence
Dichroism
Stress, mechanical

Photoelectric cell electrodes

Photoelectric devices

See also narrower:

Photodiodes
Photoelectric cell electrodes
Photoelectric switches
Photoelectrodes
Photomultipliers
Phototransistors

Solar cells

See also related:

Optical detectors
Optoelectronics
Photoelectricity
Photovoltage
Transducers

Photoelectric devices, solar

See Solar cells

Photoelectric effect

See

Photoconductivity
Photoelectricity
Photoemission
Photoionization
Photovoltage

Photoelectric emission

See Photoemission

Photoelectricity

See also narrower:

Photocurrent
Photoemission
Photovoltage

See also related:

Photocapacitance
Photoconductivity
Photoelectric devices
Photoelectron spectroscopy

Photoelectric switches

Photoelectrochemical cells

Photoelectrochemical oxidation

Valid heading during volumes 129-130 (July 1998-June 1999) only

See

Oxidation, electrochemical
photoelectrochem.
Oxidation, photochemical
photoelectrochem.

Photoelectrochemistry

Photoelectrodes

Photoelectron diffraction

See also related:

Photoelectron diffractometry
Photoelectrons
Photoelectron spectroscopy
Photoemission

Photoelectron diffractometry

See also related:

Photoelectron diffraction
Photoelectrons

Photoelectrons

See also related:

Photoelectron diffraction
Photoelectron diffractometry
Photoelectron spectra
Photoelectron spectroscopy
Photoemission
Photoionization
Spectral hole burning

Photoelectron spectra

Studies of specific photoelectron spectra and applications of photoelectron spectroscopy to specific substances are indexed here. Methodological aspects of measurement and analysis of photoelectron spectra are indexed at Photoelectron spectroscopy. The phenomenon of photoemission is indexed at Photoemission

See also narrower:

UV photoelectron spectra
X-ray photoelectron spectra

See also related:

Photoelectrons
Photoelectron spectrometers
Photoelectron spectroscopy
Photoemission

Photoelectron spectrometers

See also narrower: X-ray photoelectron spectrometers

See also related:

Photoelectron spectra
Photoelectron spectroscopy

Photoelectron spectroscopy

Methodological aspects of measurement and analysis of photoelectron spectra are indexed here. Studies of specific photoelectron spectra and applications of photoelectron spectroscopy to specific substances are indexed at Photoelectron spectra. The phenomenon of photoemission is indexed at Photoemission

See also narrower:

UV photoelectron spectroscopy
X-ray photoelectron spectroscopy

See also related:

Electron diffractometry
Photoelectricity
Photoelectron diffraction
Photoelectrons
Photoelectron spectra
Photoelectron spectrometers
Photoemission

Photoemission

Emission of electrons stimulated by electromagnetic radiation is indexed here. Methodological aspects of measurement and analysis of photoelectron spectra are indexed at Photoelectron spectroscopy. Studies of specific photoelectron spectra and applications of photoelectron spectroscopy to specific substances are indexed at Photoelectron spectra

See also narrower:

Inverse photoemission
UV photoemission
X-ray photoemission

See also related:

Auger process
Exoelectron emission
Field emission
Photocathodes
Photoconductivity
Photocurrent
Photoelectron diffraction
Photoelectrons
Photoelectron spectra

Photoelectron spectroscopy

Photoionization

Photomultipliers

Thermionic emission

Photoemission spectra

See Photoelectron spectra

Photoemission spectroscopy

See Photoelectron spectroscopy

Photoemitters

See Photocathodes

Photoexcitation

See also narrower: Optical pumping

See also related:

Hanle effect
Photoionization
Photophysics
Radiative transition

photo-Fenton reagent

See Benzal[mn][3,8]phenanthroline-1,3,6,8(2H,7H)-tetraone, 2,7-bis(2-hydroperoxy-2-methoxyethyl)- [133503-07-8]

Photoflavanonol red

See 2H-Furo[2,3-c][1]benzopyran-2-one, 1-[2-(benzoyloxy)phenyl]-4-phenyl- [59588-71-5]

Photofrin

See Hematoporphyrin D [68335-15-9]

Photofrin I

See Hematoporphyrin D [68335-15-9]

Photofrin II

See Photofrin Porfimer sodium [87806-31-3]

Photogalvanic effects

See

Photocurrent
Photovoltage

Photogedunin

See Oxirena[c]phenanthro[1,2-d]pyran-3,8(3aH,4bH)-dione, 5-(acetyloxy)-1-(2,5-dihydro-5-hydroxy-2-oxo-3-furanyl)-1,5,6,6a,7,10a,10b-, 11,12,12a-decahydro-4b,7,7,10a,12a-pentamethyl-, (1R,3aS,4aR,4bS,5R,6aR,10aR,10bR,12aS)- [24566-14-1]

Photoglaze

See also Polyurethanes

Photographic antifogging agents

See Photographic fog inhibitors

Photographic apparatus

See also narrower:

Cameras
Photographic developers

Photographic couplers

See also narrower:

Cyan couplers
Magenta couplers
Yellow couplers

See also related:

Cyanine dyes
Dyes

Photographic developers

See also narrower: Color developers

See also related:

Dyes
Electrophotographic developers
Photographic development

Photographic development

See also related:

Color developers
Photographic developers

Photographic emulsions

See also narrower: Nuclear photographic emulsions

See also related:

Photographic films
Photographic paper
Photographic plates
Photographic sensitization
Photography

Photographic films

See also narrower:

Diffusion-transfer photographic films
Lithographic films (photographic)
Radiographic films

See also related:

Photographic emulsions
Photographic fog inhibitors
Photographic processing
Photographs
Photography
Radiography

Photographic fixing

Photographic fog inhibitors

See also related:

Photographic films
Photography

Photographic hardening agents

See also related: Photography

Photographic paper

See also narrower: Color photographic paper

See also related:

Electrophotographic paper
Photographic emulsions
Photographic sensitizers
Photographs
Photography

Photographic plates

See also related:

Photographic emulsions
Photographic sensitizers

Photographic Polaroid films

See Diffusion-transfer photographic films

Photographic processing

See also narrower:

Photographic apparatus
Photographic development
Photographic fixing

See also related:

Color photographic processing
Photographic films
Photographic sensitization
Photographs

Photographic sensitive layers

See Photoimaging materials

Photographic sensitization

See also related: